

Docket No.: NHL-SCT-19 US Patent No.: 6,852,658 B2

Customer No. 00432

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**EXAMINER:** 

Elizabeth A. Bolden

Certificate

ART UNIT:

1755 658

SEP 2 2 2005

PATENT NO .:

6,852,858 B2

ISSUE DATE:

February 8, 2005

of Correction

SERIAL NO.:

09/758,952

FILING DATE: INVENTOR:

January 11, 2001 Dr. Ulrich PEUCHERT and Dr. Peter BRIX

TITLE:

A FLAT PANEL LIQUID-CRYSTAL DISPLAY SUCH AS

FOR A LAPTOP

Greensburg, Pennsylvania 15601

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

September 14, 2005

ATTENTION: CERTIFICATE OF CORRECTIONS BRANCH

#### TRANSMITTAL LETTER

Sir:

Please find enclosed herewith the following documents relating to the above-cited case:

- a Request for Certificate of Correction of U.S. Patent and 1) Trademark Office Mistakes Under 37 C.F.R. §1.322, having six pages;
- four completed Form PTO-1050's, Certificates of Correction, 2) with a duplicate copy thereof; and
- a stamped, self-addressed postcard, return of which is 3) requested to acknowledge receipt of the enclosed documents.

It is believed that no fee is required to file the enclosed documents.

Docket No.: NHL-SCT-19 US

Patent No.: 6,852,658 B2

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## TRANSMITTAL LETTER Page 2

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 14, 2005.

Respectfully submitted,

Nils H. Ljungman, Esq. Attorney for Applicant[s]

Reg. No. 25,997

Name of person signing certification

Nils H. Ljungman & Associates

P.O. Box 130

Greensburg, PA 15601-0130 Telephone: (724) 836-2305

Facsimile: (724) 836-2313

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Signature

Vivian W. Toohey

Name of person mailing paper or fee

September 14, 2005

Date



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Patent No.: 6,852,658 B2

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Elizabeth A. Bolden

ART UNIT:

1755 **८≲**8 6.852.8<del>5</del>8 B2

PATENT NO.: ISSUE DATE:

February 8, 2005

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**INVENTOR:** 

TITLE:

Dr. Ulrich PEUCHERT and Dr. Peter BRIX
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FOR A LAPTOP

Greensburg, Pennsylvania 15601

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

September 14, 2005

ATTENTION: CERTIFICATE OF CORRECTIONS BRANCH

# REQUEST FOR CERTIFICATE OF CORRECTION OF U.S. PATENT AND TRADEMARK OFFICE MISTAKES UNDER 37 C.F.R. §1.322

Sir:

It appears that when the above-cited case was printed as a patent by the U.S. Patent and Trademark Office printer, numerous typographical errors occurred in the printing.

Specifically, in column 3, line 20, after 'about', delete "  $3.7 \times 10^{-6}$  " and insert --  $3.7 \times 10^{-6}$ /K --. Evidence supporting this correction can be found in the application which was filed with the U.S, Patent and Trademark Office on January 11, 2001, page 5, line 13.

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Also, in column 4, line 19, after 'oxide', delete "  $(AI_2O_2$  " and insert --  $(AI_2O_3$  --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 7, line 10.

In addition, in column 4, line 25, after 'oxide', delete " (SrO)-barium" and insert -- (SrO)+barium --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 7, line 15.

Moreover, in column 4, line 64, after 'of', delete "  $(Al_2O_2)$ , " and insert --  $Al_2O_3$ , --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 8, line 12.

Additionally, in column 5, line 4, after 'mum', delete " $B_2O_2$ " and insert --  $B_2O_3$ . Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 8, line 24.

Also, in column 5, line 7, after the second occurrence of 'of', delete " $B_2O_2$ ." and insert --  $B_2O_3$ . --. Evidence supporting this correction can be found in the application which was filed with the

Docket No.: NHL-SCT-19 US Patent No.: 6,852,658 B2 Customer No. 00432

U.S. Patent and Trademark Office on January 11, 2001, page 8, line 28.

In column 5, line 30, after ' ( $\propto_{20/300}$  ', delete " > " and insert -- < --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 9, line 18.

Additionally, in column 5, line 53, before 'by', delete "±2.5%" and insert -- ≥2.5% --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 10, line 8.

Moreover, in column 6, line 51, after 'BaCl<sub>2</sub>),', delete "F" and insert -- F --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 12, line 7.

In column 8, line 48, after 'embodiments', delete " <3.6x10<sup>-6</sup>K, " and insert -- <3.6x10<sup>-6</sup>/K, --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 18, line 4.

Also, in column 10, line 6, after 'Institute', delete " füur " and

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insert -- für --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 21, line 1.

Further, in column 10, line 15, after 'and', delete " 3.8x10<sup>-1</sup> and insert -- 3.8x10<sup>-6</sup>/K, --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 21, line 10.

In addition, in column 10, line 16, before 'which' delete " $_6$ /K," . Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 21, line 10.

Moreover, in column 10, line 37, after  ${}^tB_2O_3 > 6 - {}^t$ , delete " 10.57" and insert -- 10.5; --. Evidence supporting this correction can be found in the application which was filed with the U.S. Patent and Trademark Office on January 11, 2001, page 22, line 1.

In column 16, line 39, Claim 1, line 8 of the table, column 2, delete " ≤8.5 " and insert -- <8.5 --. Evidence supporting this correction can be found in the Amendment which was filed with the U.S. Patent and Trademark Office on March 8, 2004, page 3, line 1, Claim 17.

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Also, in column 18, line 13, Claim 10, line 5 of the table, column 2, delete "0-<9" and insert -- 0-9 --. Evidence supporting this correction can be found in the Amendment which was filed with the U.S. Patent and Trademark Office on March 8, 2004, page 3, line 20, Claim 20.

Finally, in column 19, line 4, Claim 20, after 'of', delete
" 1350°C. " and insert -- ≤1350°C. --. Evidence supporting this
correction can be found in the Amendment which was filed with the
U.S. Patent and Trademark Office on March 8, 2004, page 10, line
11, Claim 69.

Since the mistakes noted herein have been made by the U.S.

Patent and Trademark Office, it is believed that no fee is required to file this Request for Certificate of Correction. It is respectfully requested that a Certificate of Correction be issued in the above-cited case correcting these errors at an early date.

Please find enclosed herewith completed Form PTO-1050's, Certificate of Correction, for U.S. Patent No. 6,852,658 B2, containing the requested corrections.

If mailed, I, the person signing this certification below, hereby certify that this correspondence is being deposited with the United

Docket No.: NHL-SCT-19 US Patent No.: 6,852,658 B2

Customer No. 00432

States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450, on the date indicated in the certification of mailing on the transmittal letter sent herewith, or if facsimile transmitted, I, the person signing this certification below, hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated in the certification of facsimile transmission on the transmittal letter which is being facsimile transmitted herewith.

Respectfully submitted,

Nils H. Ljungman, Esq. Attorney for the Applicant

Reg. No. 25,997

Name of person signing certification

Nils H. Ljungman & Associates

P.O. Box 130

Greensburg, PA 15601-0130

Telephone:(724) 836-2305

Facsimile:(724) 836-2313

Page 1 of 4

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

6,852,658 B2

DATED

February 8, 2005

INVENTOR(S):

Ulrich PEUCHERT and Peter BRIX

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line 20, after 'about', delete "  $3.7 \times 10^{-6}$  " and insert --  $3.7 \times 10^{-6}$ /K --

In column 4, line 19, after 'oxide', delete "  $(Al_2O_2)$  " and insert --  $(Al_2O_3)$  ---

In column 4, line 25, after 'oxide', delete " (SrO)-barium" and insert -- (SrO)+barium --

In column 4, line 64, after 'of', delete "  $(Al_2O_2)$ , " and insert --  $Al_2O_3$ , --.

In column 5, line 4, after 'mum', delete "  $B_2O_2$  " and insert --  $B_2O_3$  ...

MAILING ADDRESS OF SENDER:

PATENT NO. 6,852,658 B2

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#### UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

6,852,658 B2

DATED

February 8, 2005

INVENTOR(S):

Ulrich PEUCHERT and Peter BRIX

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

> In column 5, line 7, after the second occurrence of 'of', delete " B2O2. " and insert -- B<sub>2</sub>O<sub>3</sub>. --.

In column 5, line 30, after ' ( $\propto_{20/300}$  ', delete " > " and insert -- < --.

In column 5, line 53, before 'by', delete "  $\pm 2.5\%$  " and insert --  $\geq 2.5\%$  --.

In column 6, line 51, after 'BaCl<sub>2</sub>),', delete " F " and insert -- F --.

In column 8, line 48, after 'embodiments', delete " <3.6x10<sup>-6</sup>K, " and insert -- < 3.6x10<sup>-6</sup>/K, --.

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PATENTINO :

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February 8, 2005

INVENTOR(S):

Ulrich PEUCHERT and Peter BRIX

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, line 6, after 'Institute', delete " füur " and insert -- für --

In column 10, line 15, after 'and', delete "  $3.8 \times 10^{-8}$  " and insert --  $3.8 \times 10^{-6}$ /K, --.

In column 10, line 16, before 'which' delete "  $_{6}/\mathrm{K}$ ," .

In column 10, line 37, after 'B $_2$ O3>6-', delete " 10.57 " and insert -- 10.5; --.

In column 16, line 39, Claim 1, line 8 of the table, column 2, delete "  $\le 8.5$  " and insert -- < 8.5 --

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PATENT NO. 6 852 658 B2

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6,852,658 B2

DATED

February 8, 2005

INVENTOR(S):

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, line 13, Claim 10, line 5 of the table, column 2, delete "0-<9" and insert -- 0-9 --.

In column 19, line 4, Claim 20, after 'of', delete "  $1350^{\circ}$ C. " and insert --  $\leq 1350^{\circ}$ C. --.

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#### Page 1 of 4

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> In column 4, line 25, after 'oxide', delete " (SrO)-barium" and insert -- (SrO)+barium --.

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